

AMENDMENTS TO THE ABSTRACT OF THE DISCLOSURE:

Please amend the Abstract of the Disclosure as follows:

~~To produce~~ A method of producing substrates with functional layers which have high optical properties and/or a high surface smoothness, in particular a low turbidity and significantly lower roughness, is provided. The method includes the invention ~~provides~~ a sputtering process for coating a substrate with at least one functional layer, the sputtering process ~~for coating with a functional layer~~ being interrupted at least once by the application of an intermediate layer with a thickness of less than 20 nm, ~~as well as coated substrates produced by the process.~~